



POWER STREAM

PRE-INSTALLATION GUIDANCE

(CETAP-TOWER-L-ACWG, CETAP-TOWER-L-ACHWG,
CETAP-TOWER-H-ACWG & CETAP-TOWER-H-ACHWG)

POWER

Requirements	3
Consumption	3

WATER

Supply Requirements	4
Recommended Pressure	5

FILTRATION

Recommended Filter Kit (ACWG)	6
Recommended Filter Kit (ACHWG)	7

SITE REQUIREMENTS

Worktop Space	8
Clearance & Ventilation	9

ICE BANK

Ice Bank Preparation	10
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CONFIGURATIONS

Typical Configuration (ACHWG)	11
Typical Configuration (ACWG)	12

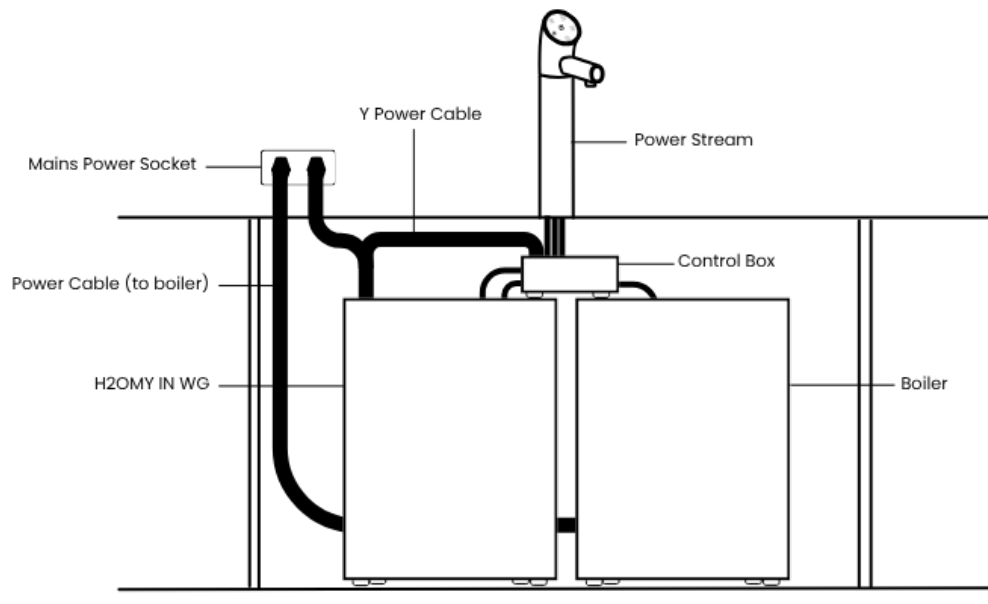
TECHNICAL SPECIFICATIONS

Low Height Specifications	13
High Height Specifications	14



POWER REQUIREMENTS

- Standard mains power supply required for the tap system and undercounter equipment.
- A suitable 230v UK power outlet should be available within easy reach (max 1.5m) of the installation area.
- Ensure there are sufficient sockets for all components being installed and avoid using extension leads or multi-plug adaptors.
- Power outlets should remain accessible after installation to allow equipment to be safely isolated when required.
- Electrical connections should be positioned away from potential water leaks, splashes and areas of excessive moisture.
- Please ensure the electrical supply is fully installed and operational before the scheduled installation date.



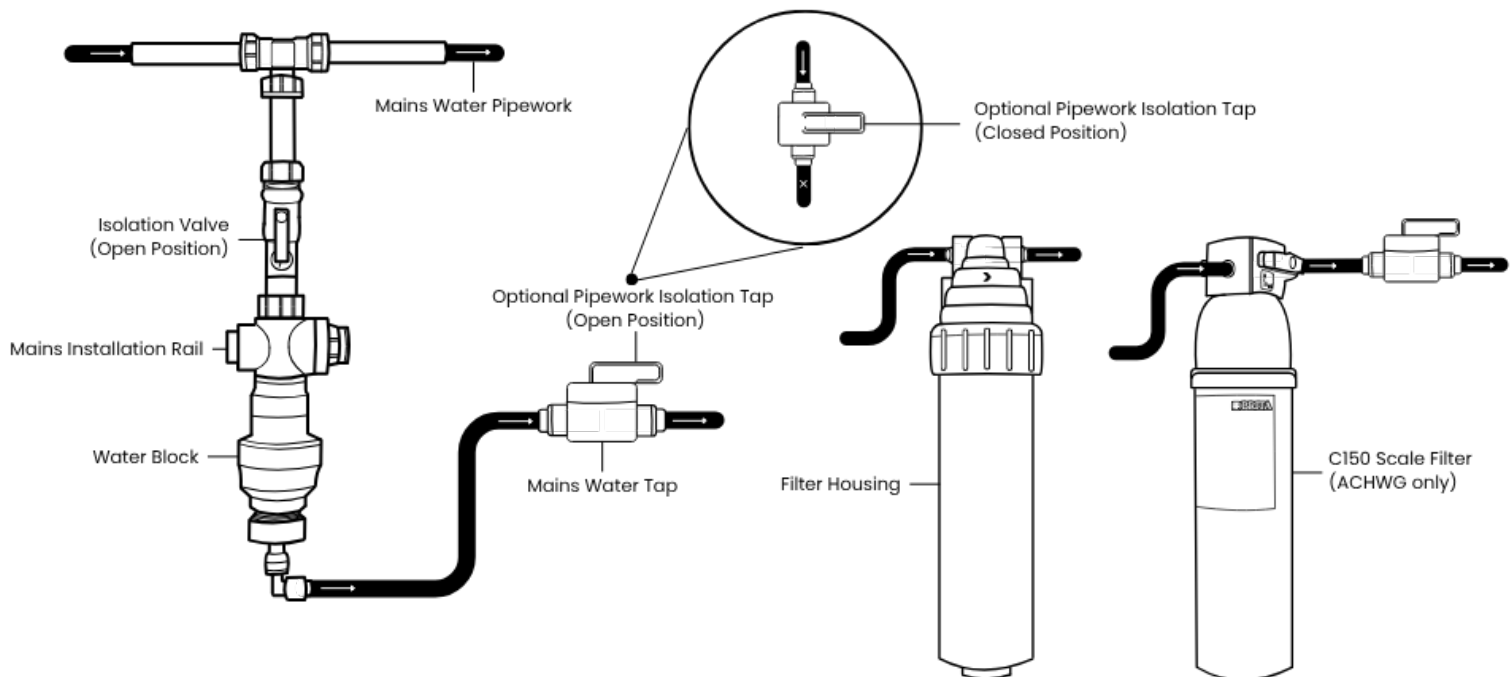
POWER CONSUMPTION

Cold Wattage	210w
Hot Wattage	2600w
Voltage	230v – 240v
Power Supply	UK 3 Pin Plug
Power Cord Length	1.5m



WATER SUPPLY REQUIREMENTS

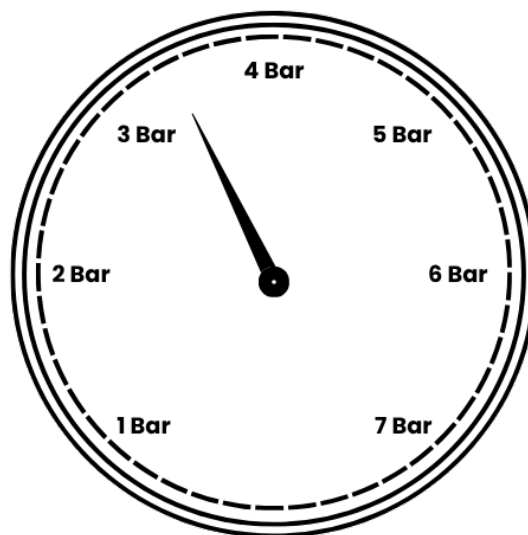
- A suitable potable mains water supply must be available at the installation location.
- The water connection should be positioned within easy reach of the undercounter equipment.
- The mains supply should be fully installed and operational before the scheduled installation date.
- A suitable isolation valve should be fitted, allowing the water supply to the equipment to be safely shut off when required.
- All connections should use suitable, approved components designed for potable water installations.
- The water supply should be positioned to allow safe and straightforward installation, servicing and maintenance.





RECOMMENDED WATER PRESSURE

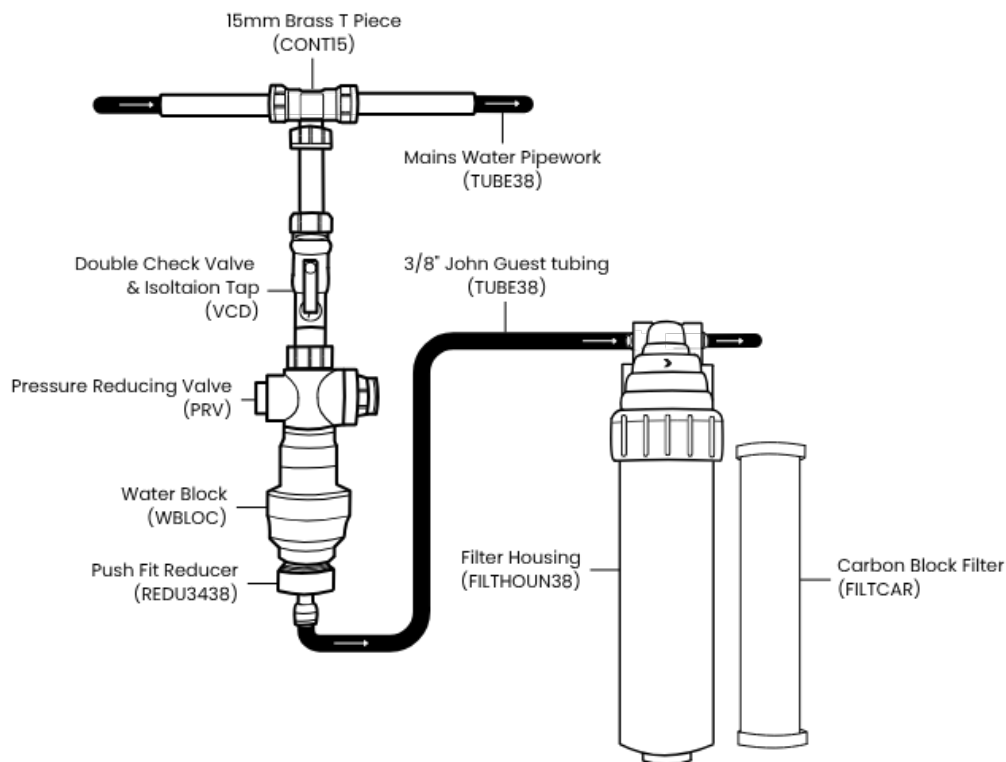
- A recommended operating pressure of 3 bar should be provided to the system.
- Incoming mains pressure should be checked before installation to ensure it is suitable for the equipment.
- Water pressure that is too low may result in reduced flow rates and poor dispensing performance.
- Excessively high water pressure should be regulated before reaching the equipment.
- It is recommended that a pressure reducing valve (PRV) should always be installed to maintain a safe and consistent operating pressure.
- Maintaining the correct pressure helps provide consistent dispensing and reliable equipment performance.





RECOMMENDED FILTER KIT (ACWG)

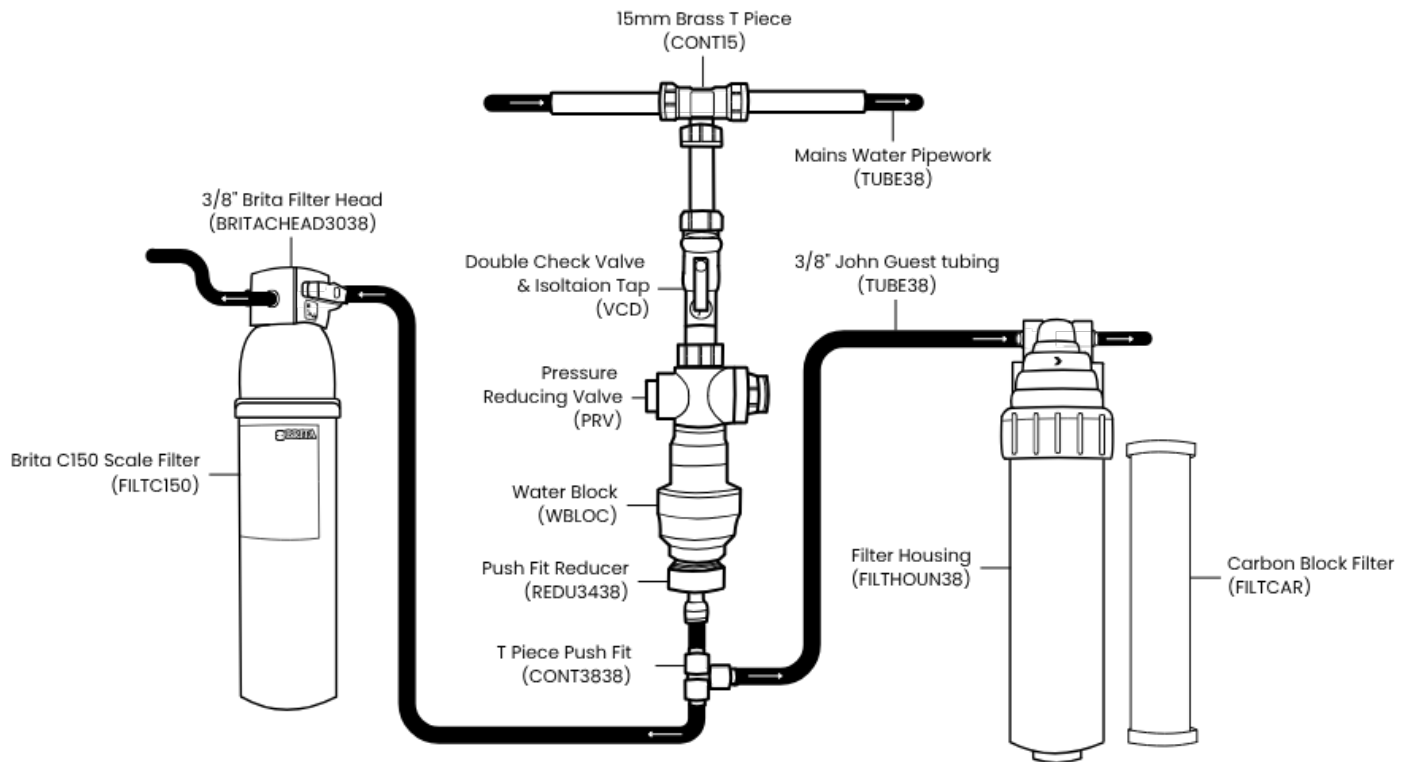
- We recommend using the PFRAILKITCOSN when installing an ACWG Power Stream.
- This filter kit has been specifically designed using the correct fixtures and fittings to make installing this tap easy and efficient.
- See diagram below for PFRAILKITCOSN component breakdown.
- This installation kit also includes 10cm of 15mm copper tubing (TUBECOP1510), a 15mm brass elbow piece (CONE15) and two 3/8" stem adaptors.





RECOMMENDED FILTER KIT (ACHWG)

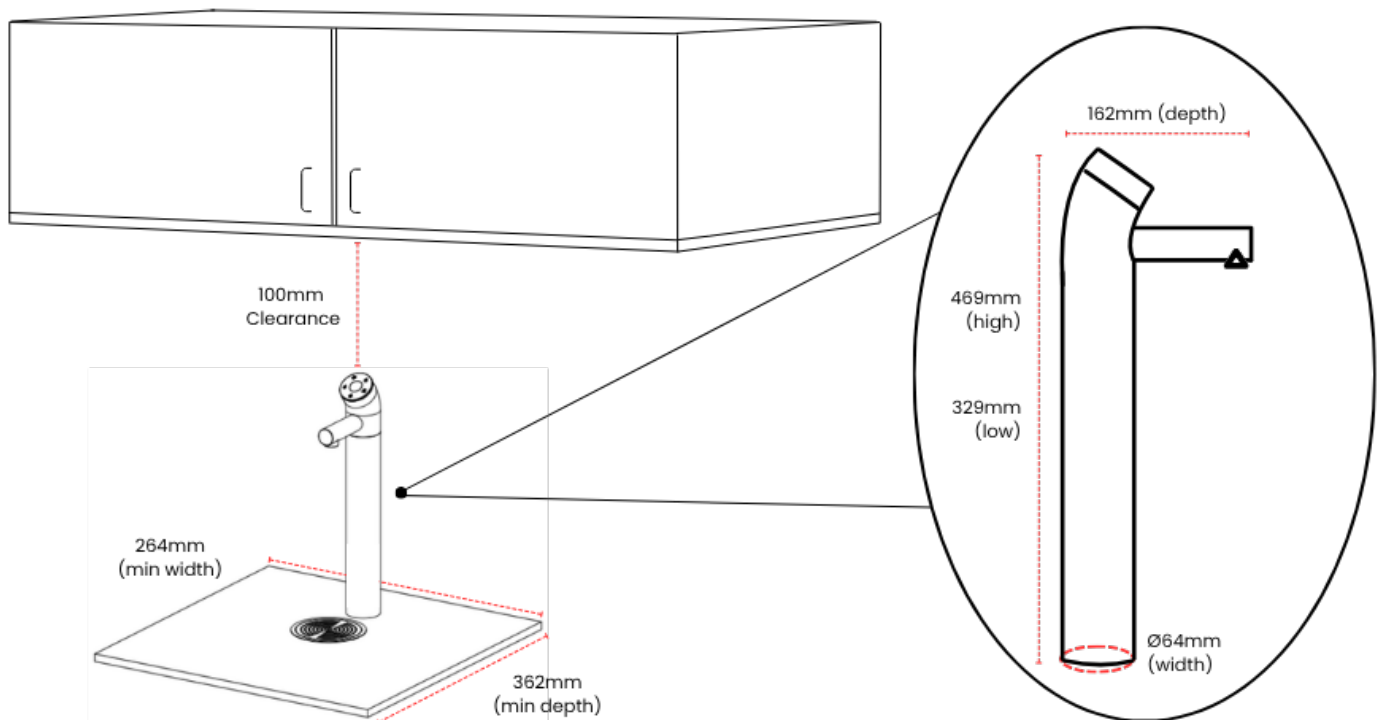
- We recommend using the BPFRAILKITCOS when installing an ACHWG Power Stream.
- This filter kit has been specifically designed using the correct fixtures and fittings to make installing this tap easy and efficient.
- The ACHWG models have two separate inlets for hot and chilled / sparkling water, therefore requiring two separate filters.
- See diagram below for BPFRAILKITCOS component breakdown.
- This installation kit also includes 10cm of 15mm copper tubing (TUBECOP1510), a 15mm brass elbow piece (CONE15) and two 3/8" stem adaptors.





WORKTOP SPACE

- Ensure sufficient worktop space is available for both the tap and drip tray before installation.
- Low height tap dimensions: H: 329mm x W: Ø64mm x D: 162 mm.
- High height tap dimensions: H: 469mm x W: Ø64mm x D: 162 mm.
- Drip tray diameter: Ø128 mm.
- Allow a minimum of 100 mm clearance around the tap to provide adequate space for installation, operation and maintenance.
- Consider the dispensing area in front of the tap, ensuring there is sufficient room to comfortably position bottles, glasses and reusable containers.
- The worktop should be level, stable and suitable for drilling to accommodate the required tap, drip tray and drainage connections.
- Check for any obstructions above or around the proposed tap position, including shelves, cupboards and other equipment.



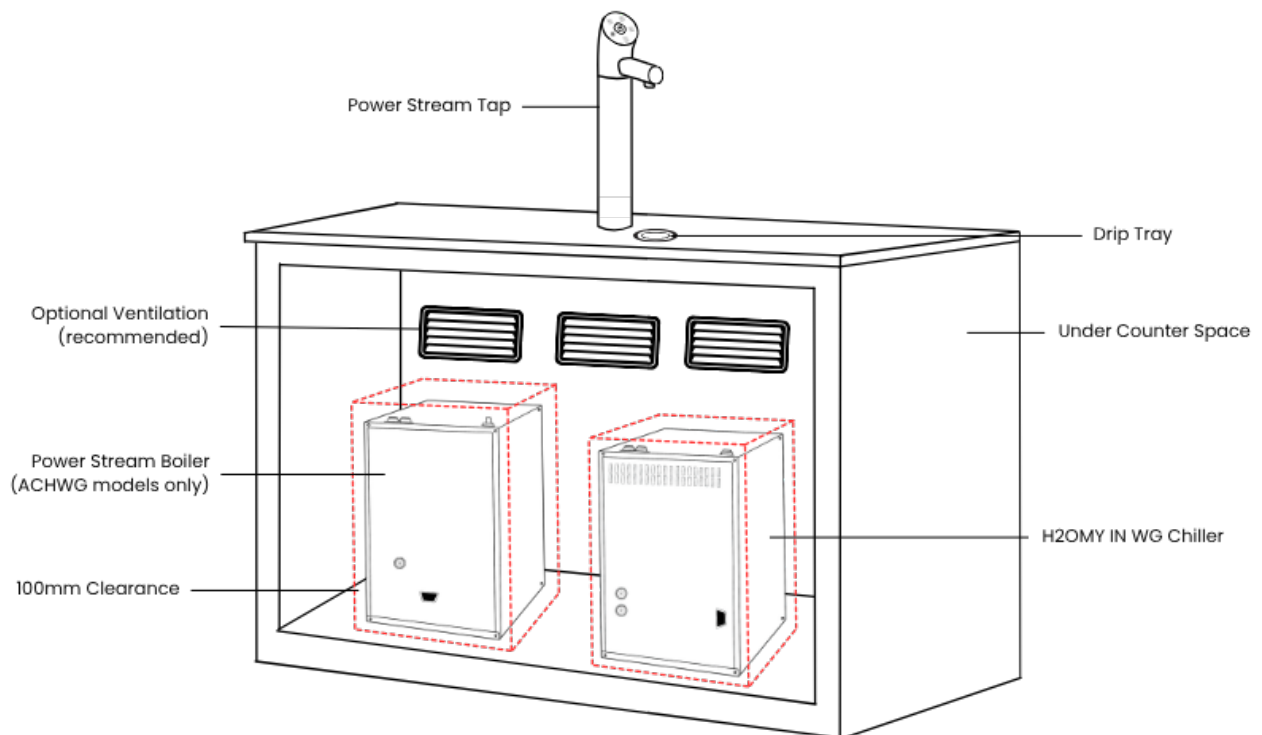


CLEARANCE & VENTILATION

- Adequate ventilation is essential to ensure reliable operation, maintain cooling performance, and prevent overheating of the undersink unit(s).
- We recommend that you assess the installation site before commencing to ensure that there is sufficient space for all required undersink unit(s).
- Position each unit with a minimum 100mm (10cm) clearance on all sides to allow adequate airflow and ventilation.
- Do not install the units in confined or unventilated spaces, as restricted airflow may reduce performance and increase the risk of overheating.
- It is also recommended that ventilation grilles are fitted to the front and rear panels of the cupboard to help improve airflow around the undersink unit(s).
- Ensure ventilation openings remain unobstructed after installation and throughout the life of the product.

Minimum Required Space (HxWxD)

- H2OMY Chiller: 607mm x 460mm x 500mm
- Power Stream Boiler: 607mm x 442mm x 515mm





ICE BANK PREPERATION (H2OMY)

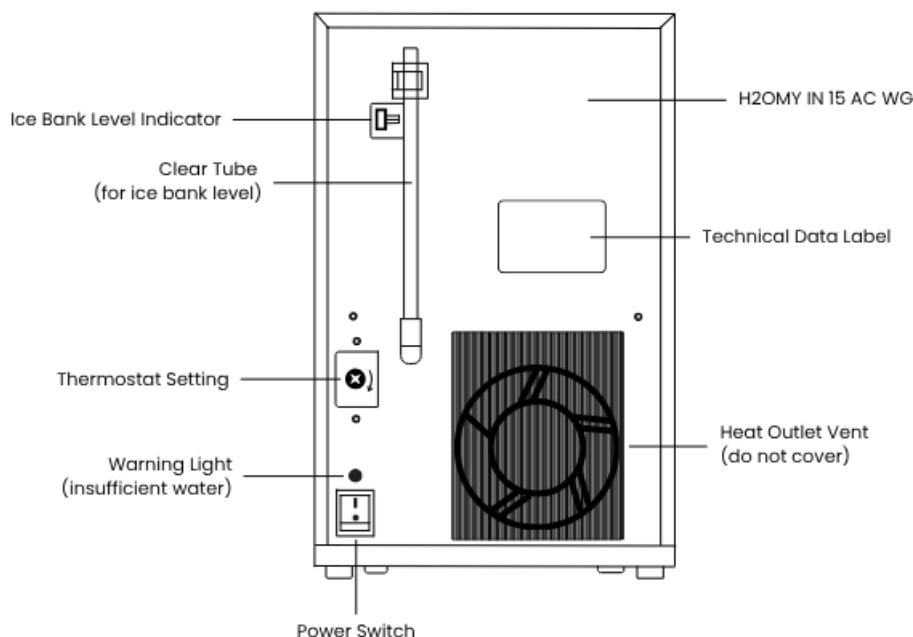
- It is important that before you power on the H2OMY IN WG chiller, you fill the ice bank with water.
- Failure to do this can cause **damage to the cooling system and void warranty**.

Ice Bank Filling Instructions

- To fill the ice bank, you will need to connect the mains water supply to the water inlet labelled FILL ICE BANK (ensure mains supply is switched off when connecting).
- Once connected, turn the mains supply on to start filling the ice bank.
- On the front of the unit there is a clear tube to help you identify the correct fill level. (This tube can also be used to drain the ice bank before moving or relocating the unit).
- When the water reaches the correct level (check visual indicator tube), turn the mains water supply OFF.
- Disconnect the pipework from the chiller inlet and insert plastic bung.
- A small amount of water will start trickling out of the inlet as soon as you disconnect the pipework, so ensure you have the bung ready before removing.

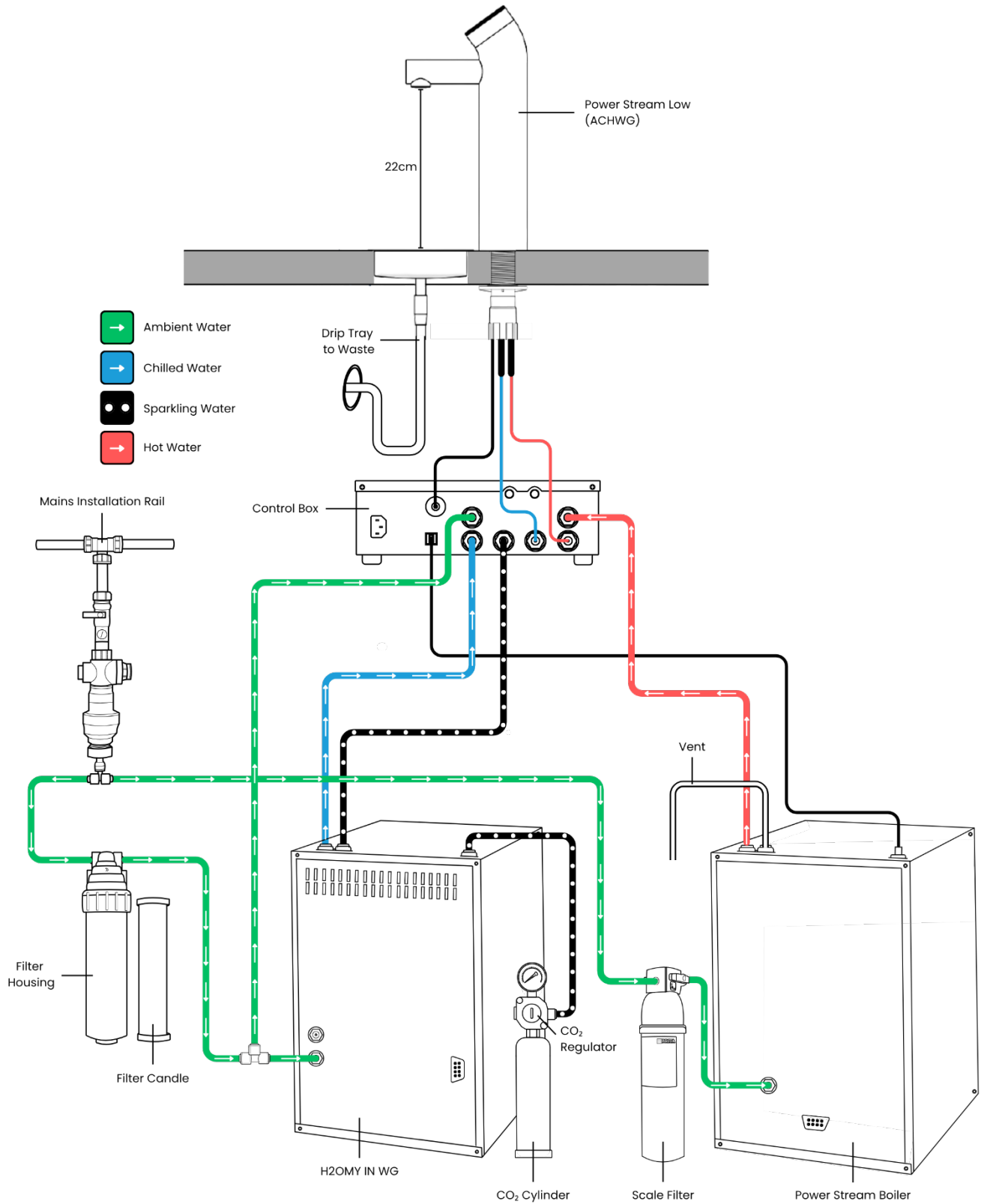
Cold Thermostat Setting

- We recommend that you set the thermostat to 5.
- To change the setting to 5, use a flathead screwdriver to rotate the screw clockwise.
- The higher the number, the colder the water.
- Do NOT set the thermostat to 7 as this could freeze the ice bank.



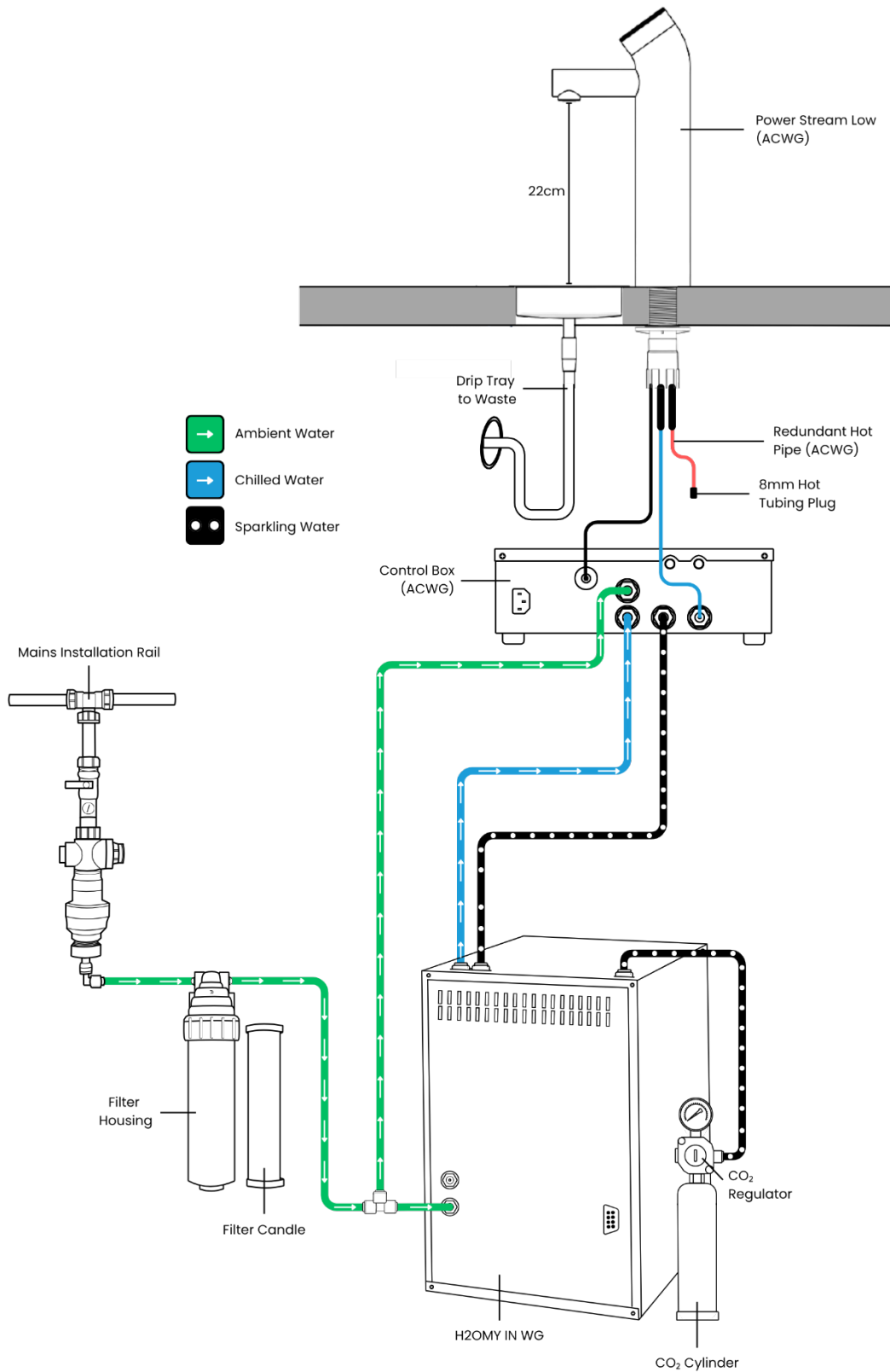


TYPICAL CONFIGURATION (ACHWG)





TYPICAL CONFIGURATION (ACWG)





SPECIFICATIONS (Low)

	CETAP-TOWER-L-ACWG	CETAP-TOWER-L-ACHWG
Output	Ambient, Chilled & Sparkling	Ambient, Chilled, Sparkling & Hot
Capacity	15L/H Chilled & Sparkling	15L/H Chilled & Sparkling, 55L/H Hot
Classification	Tabletop	Tabletop
Water Supply	POU (point of use)	POU (point of use)
Chilling System	Ice Bank (undersink chiller)	Ice Bank (undersink chiller)
Weight	1.8kg	1.8kg
Dispense Height	22cm	22cm
Dimensions (H x W x D)	329mm x Ø64mm x 162mm	329mm x Ø64mm x 162mm

Cold Temperature Control	Manual (undersink chiller)	Manual (undersink chiller)
Hot Temperature Control	N/A	N/A
Thermal Cut Out	N/A	N/A
Cold Output Temperature*	3°C-10°C	3°C-10°C
Hot Output Temperature*	N/A	98°C

**Based on an inlet water temperature of 16°C & using H2OMY WG chiller*

Cold Tank Material	Stainless Steel	Stainless Steel
Cold Tank Capacity	1.5L	1.5L
Hot Tank Material	N/A	Stainless Steel
Hot Tank Capacity	N/A	5L
Refrigerant	R290	R290
Condenser	Static	Static
Cold Wattage	210w	210w
Hot Wattage	N/A	2600w
Voltage	230v – 240v	230v – 240v
Standby Usage (24hours)	-	-
Power Supply	UK 3 Pin Plug	UK 3 Pin Plug
Power Cord Length	1.5m	1.5m



SPECIFICATIONS (High)

	CETAP-TOWER-H-ACWG	CETAP-TOWER-H-ACHWG
Output	Ambient, Chilled & Sparkling	Ambient, Chilled, Sparkling & Hot
Capacity	15L/H Chilled & Sparkling	15L/H Chilled & Sparkling, 55L/H Hot
Classification	Tabletop	Tabletop
Water Supply	POU (point of use)	POU (point of use)
Chilling System	Ice Bank (undersink chiller)	Ice Bank (undersink chiller)
Weight	2.5kg	2.5kg
Dispense Height	36cm	36cm
Dimensions (H x W x D)	469mm x Ø64mm x 172mm	469mm x Ø64mm x 172mm

Cold Temperature Control	Manual (undersink chiller)	Manual (undersink chiller)
Hot Temperature Control	N/A	N/A
Thermal Cut Out	N/A	N/A
Cold Output Temperature*	3°C-10°C	3°C-10°C
Hot Output Temperature*	N/A	98°C

**Based on an inlet water temperature of 16°C & using H2OMY WG chiller*

Cold Tank Material	Stainless Steel	Stainless Steel
Cold Tank Capacity	1.5L	1.5L
Hot Tank Material	N/A	Stainless Steel
Hot Tank Capacity	N/A	5L
Refrigerant	R290	R290
Condenser	Static	Static
Cold Wattage	210w	210w
Hot Wattage	N/A	2600w
Voltage	230v – 240v	230v – 240v
Standby Usage (24hours)	-	-
Power Supply	UK 3 Pin Plug	UK 3 Pin Plug
Power Cord Length	1.5m	1.5m